

Product datasheet for **MC206027**

Pcdhb4 (BC053098) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Pcdhb4 (BC053098) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Pcdhb4
Synonyms:	PcdhbD, Pcdhb5A
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC053098
 GTAGCATTCACTTTGGATCTAAGGAAGCGATCTCCAGAGAAGGCACAGCTCCAACGGGAAGCCAGCGAGT
 AAAATTTAGTTCTGCTATTTTCATTAAAGCACGTGTGTGGATTCTAACACTTTAAAGACCCTGCACAGATT
 TGGATCCCCTGTGAACAATGGAGACAGCGCTAGCAAAAATGTCACAGCAAAGGCAAGTTGTTTTTCTTAC
 TATGTTGTTGCTTTTGTGGGTGTCTGGTTCAGAGGCAATAAATATTCATGCCAGAAGAAACAGAGAGT
 GGCTACTTGGTGGCTAACCTGGCACAAGATCTGGGGATCAGGGTGGGGAAGTGGCAGCTAGAGAGGCAC
 GAGTCCATCACAGAGGAAACAAGACCTTTGCAGCTGGATGCAGAGACAGGAAATCTGTTCTTGAAGGA
 AAAATTAGACCGTGAGGGGCTTTGCGGGGCGACAGAACCCTGTGTGCTGCACTTCCAGATCATACTGAAA
 AACCTGTGCAGTTCTTTCAAAGTGAAGTGCAGCTCACAGATATAAATGACCACTCTCCGGAGTTCCTG
 ACACGGAAATGCTCCTAACAAATCCCTGAGAGCGCCAGCCAGGAACTGTGTTTCTCTGAAGGCAGCTCA
 GGACCCTGACATGGGGAGCAACGCTATTAGAACTACACAGTCACTCCCAACCTCCATTTCCATGTCGTT
 ACTCTCAGTCGCTCAGATGGCAGGAAATACCCAGAGCTGGTGTGGACAGAGCCCTGGACAGGGAGGAGC
 AGCCTGAGCTCACTTTAATCCTCACCGCTCTGGATGGGGAGCTCCACGAAGGTCTGGGATGACCACAGT
 TCATATTGAAATCATGGACATCAATGACAATGCTCCCCAGTTGTACAATCGCTCTATGAGGTGCAGGTT
 CCCGAGAAATTTCCCCTTGATGCCTTACTTGTACGGTCTCTGCTAGGGATTTAGATGCTGGGATATATG
 GCAATATAGCCTACTCTGTGTTCAAGGTGATGGAGACTCCCAACCAATTTGTAATAGATGAAATCACAGG
 AGAAATCCGTCTAAGCAAAAAGTTGAGCTTTGAGGTAAGTCCATACTATAATGTGAAATCGCAGCCACG
 GATGGAGGGGGACTTTCAGGAAAATGCACTGTAGCTGTTGAGGTGTTGGATGTGAATGATAACGCCCCAG
 AGTTGACGGTCTCTACGCTCTCAAGCCCTATCCCCGAAAACCTCCAGAGACTGTCGTTGCAAGTTTTTGG
 TGTGTTTACCCAGATTCTGGGGACAATGGAAGGATGGTGTGCTCTATTCAGAACGAACTCCATTTCTT
 TAAAGTCCACATTTGAGAACTATTACTTTAGCGACAGAGAGGCCACTGGATAGAGAGATATCGCTG
 AGTACAACATCACCATCACTGTCTCAGACATGGGCACACCCAGGCTCACAAACCAGCATACTATAAAAGT
 GCAGGTGTCTGACATCAACGACAACGCCCCCGCTTACGCAAACTCCTACACCCTGTTTGTCCATGAG
 AACAAACGCCCCCGCCTGCACATAGGCACCATCAGTGCCACAGACTCAGACTCGGGCTCCAATGCCCACA
 TCACCTACTCGTCTGCGCGCCAGGACCCGAGCTGGCCCTCTCCTCGCTCATCTCCATCAACGCTGA
 CAACGGGCAGCTGTTGCGCTCAGGGCATTGGATTATGAGGCCCTGCAGGCCCTCGAGTTCCACGTGGGC
 GCCACAGATGGAGGTTGCGCCGCGCTCAGCAGCCAGACTCTGGTGCAGGTTGGTGTGCTAGACGACAATG
 ACAATGCGCCCTTCGTGCTCTACCCACTGCAGAATGCTTCTGCGCCCTACACCGAGCTGCTGCCAGGGC
 AGCGGAGCCTGGTACCTGGTCACCAAGGTGGTGGCAGTGGACCCGACTCTGGTCAAGATGCCTGGCTG
 TCATTCAGCTGCTCAAGGCTACGGAGCCCGGTTGTTACGCGTGTGGGCGACAATGGCGAGGTGCGCA
 CCACCAGGCTGCTGAGCGAGCGAGATGCACCAAGCACAGTTGCTGTTGCTGGTCAAGGACAATGGAGA
 GCCTCTGCGCTCTGCCAGTGTACAATGCACGTGCTAGTGGTGGATGTTTCTCTCAGCCCTACCTGCC
 CTGCCAGAGGTGGCGCTGGATCCTACACGGGAAGAAGATAATCTCACGCTGTATCTTGTCTCTCCTTGG
 CATCTGTGCTTCTCTCTTCTTCTTGTCTGTGCTGCTGTTGATGGGGGCGAGGCTGTGCAGGAGGGCCAG
 GGAGGCCCTCTCTGGGAGGCTACTCTGTGCTGAGGGACACTTTCTGGCCACCTGGTGGACGTCAGCGGG
 GCAGGGACCCTGTCCCAGAGCTATCAGTATGAGGTGTGCTGAGCGGAGACTCTGGGATTACAGATTTTA
 AGTTCTGAAGCCAGCAATCCCAATAGTCTGATTCCAGACAATTACATGTTGAATAGTTAAAATTACAG
 AAAATTTCTAGTAATCAACAAGAGAAGGATAAGTCATAGTTGCTTGGATGTCGGTATTTTTCTGGTAATT
 AGTAATACTTCTTTGAGATTATGTTTTATTTCTATGTGCTTTTACTTTTTACATAATCAATTAATGCTTC
 AACTGCCTGTGCTTAGTAATGCAGTCTTAGCGTATATTTTCTGTCACTAGCAGGAAGTAGAAATCTTT
 ACTCTGCTAGTGATAACTCAAAGTTTTAAATCTCATTTAATGTAGTGTATTTGACAAGCAATGTAGAAT
 GCCAAACATTTTCAAATTTTATCTGTAACAGTTTTTATTTGATTTTCTAGAAGCTACTACTGTA
 CAATGTGGTGGATTTGTTGGTGTGCTTGCATACATGTAGATTGTGTACTTTGATCATACTCATCCCTGAT
 CATCAGTCTCCGCTATAATTTCAATGTCCCTAAATATCACCTGGAAGTGAAAAATGTTAAAAA
 AAAAAAAAAAAAAAAAAA

Restriction Sites: AscI-NotI
ACCN: BC053098
Insert Size: 2355 bp

OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	BC053098 , AAH53098
RefSeq Size:	3029 bp
RefSeq ORF:	2355 bp
Locus ID:	93875
Cytogenetics:	18 B3